

# Rabbit anti-Human VCAM-1 mAb

**Catalog No.:** RMK0234

## Basic Information

**Catalog No.**  
RMK0234

**Category**  
Elisa Antibody Kit

**Application**  
multiplex assay

## Product Information

**Ig Type**  
Rabbit IgG


**Purification**  
Affinity purification


**Endotoxin Level**

**Storage**  
Store at -20°C. Avoid freeze / thaw cycles. Preservative 0.05% ProClin 300.  
**Avoid repeated freeze-thaw cycles.**

**Formulation**  
Supplied as a 0.2um filtered solution in PBS, PH 7.4 containing Human VCAM-1 Antibody.

## Contact

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## Background

This gene is a member of the Ig superfamily and encodes a cell surface sialoglycoprotein expressed by cytokine-activated endothelium. This type I membrane protein mediates leukocyte-endothelial cell adhesion and signal transduction, and may play a role in the development of arteriosclerosis and rheumatoid arthritis. Three alternatively spliced transcripts encoding different isoforms have been described for this gene.

## Immunogen Information

**Immunogen**  
Recombinant Human VCAM-1 Protein

## Cross-Reactivity

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## Assay Applications

Human VCAM-1 multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Human VCAM-1 mAb(Cat. No.RMK0234)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Human VCAM-1 mAb(Cat. No.RMK0014)
Standard	6.86-5000pg/mL	Recombinant Human VCAM-1 Protein

## Validation Data

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This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.

